

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

MONITORING AND REPORTING PROGRAM NO. R3-2002-0057

For

**THE ABALONE FARM, INC.,
San Luis Obispo County**

A. EXOTIC SPECIES INSPECTIONS

The results of all internal exotic species inspections, and inspections conducted by the California Department of Fish and Game in accordance with Aquaculture Disease Control Regulation, shall be reported with each quarterly monitoring report. The report shall denote the presence, if any, of any biota listed in California Code of Regulations Title 14, Section 245, or referenced in Part a.8 of the same section, which is not indigenous to the Central Coast Region.

B. INFLUENT MONITORING

Representative intake water samples shall be collected concurrently with effluent samples and analyzed for Total Suspended Solids, pH, and Temperature.

C. EFFLUENT COMPLIANCE MONITORING

Representative samples of the discharge from 001 and 002 to the ocean shall be collected and analyzed at the specified frequency. Analyses may be performed on separate samples from 001 and 002 or on a single flow-proportioned combined sample. The following shall constitute the effluent monitoring program:

Constituent	Units	Type of Sample	Sampling and Analyzing Frequency
Flow	MGD	Estimated	Daily
Grease and Oil	mg/L	Grab	Quarterly
Settleable Solids	mL/L	Grab	Quarterly
Turbidity	NTU	Grab	Quarterly
pH	units	Grab	Quarterly
Total Suspended Solids	mg/L	Grab	Quarterly
Net Total Suspended Solids ¹	mg/L	Calculated	Quarterly
Temperature	°C	--	Quarterly

D. ANNUAL CERTIFICATION

Sampling is not required for substances listed in Effluent Limitation B.1.b providing the discharger submits annual certification that such substances are to added to the waste stream, and that no change has occurred in activities that could cause such substances to be present in the waste stream. Election to submit annual certification does not relieve the discharger from the requirement to meet Effluent Limitation B.1.b. Annual certification shall be submitted with each annual report.

¹ "Net Total Suspended Solids" may be determined by subtracting influent (or "ambient") total suspended solids concentration from concurrently sampled effluent total suspended solids concentration.

E. SAMPLING AND ANALYSIS

Sampling and analysis shall be in accordance with the following:

1. All sampling, sample preservation, and analysis shall be performed in accordance with the latest edition of 40 CFR Part 136 "Guidelines Establishing Test Procedures for the Analysis of Pollutants", promulgated by the United States Environmental Protection Agency, unless otherwise noted. In addition, the Board and/or EPA, at their discretion, may specify test methods which are more sensitive than those specified in 40 CFR 136.
2. Quarterly samples shall be collected on a representative day of March, June, September, and December.

F. REPORTING

Reporting of monitoring data shall be in accordance with the following:

1. Quarterly monitoring reports shall be submitted by the 30th day of January, April, July and October for the preceding calendar quarter.
2. Annual reports shall be submitted by January 31st of each year. The annual report shall contain at a minimum the results from the monitoring specified above.
3. If the Discharger monitors any pollutant more frequently than is required by this monitoring program, the results of such monitoring shall be included in the monitoring reports.
4. Monitoring data shall be arranged in tabular form so that the date, constituents, and concentrations are readily discernible. The data shall be summarized in such a manner to clearly illustrate whether the discharge complies with effluent limitations.
5. Any person signing a monitoring report makes the following certification, whether written or implied:

"I certify under penalty of law this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

6. The Discharger shall deliver a copy of each monitoring report in the appropriate format to:

California Regional Water Quality Control Board
Central Coast Region
81 Higuera Street, Suite 200
San Luis Obispo, CA 93401

7. The Discharger shall assure that records of all monitoring information are maintained and accessible for a period of at least five years from the date of the sample. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge or by the request of the Executive Officer. Records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurements;
 - b. The individual(s) who performed the sampling, and/or measurements;
 - c. The date(s) analyses were performed;
 - d. The individual(s) who performed the analyses;
 - e. The analytical techniques or methods used;
 - f. All sampling and analytical results;
 - g. All monitoring equipment calibration and maintenance records.
8. The Discharger shall immediately report any significant abalone kill or any non-compliance potentially endangering public health or the environment. Any information shall be provided orally within 24 hours from the time the Discharger becomes aware of the circumstances. A written report shall also be submitted to the Executive Officer within five (5) days of the time the Discharger becomes aware of the circumstances. The written report shall contain (1) a description of the non-compliance or abalone kill and its cause; (2) the period of non-compliance or abalone kill, including dates and times, and if the non-compliance or abalone kill has not been corrected, the anticipated time it is expected to continue; and (3) steps taken or planned to reduce, eliminate, and prevent reoccurrence of the non-compliance or abalone kill.
9. The Discharger shall report all instances of non-compliance not reported under Provision No. 8 at the time monitoring reports are submitted. The reports shall contain the information listed in Provision No. 8.

ORDERED BY: _____
Executive Officer

DATE: _____